



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Daniel J. Woodruff, et al.  
Appl. No.: 10/084,962  
Filed: February 27, 2002  
Title: ELECTROPLATING APPARATUS WITH SEGMENTED  
ANODE ARRAY  
Art Unit: 1741  
Examiner: Unknown  
Docket No.: 114183-7 (P98-0040US)

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In the matter of the above-identified application, I hereby appoint Robert H. Epstein (Reg. No. 24,353) whose postal address is 1901 Research Boulevard, Rockville, Maryland 20850 as associate attorney to prosecute said application, to make alterations and amendments therein, to file continuing applications claiming the benefit of said application, to receive the patent and to transact all business in the Patent Office connected therewith.

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All communications with respect to said application should be addressed to Keith V. Rockey and Kathleen A. Lyons, Bell, Boyd & Lloyd LLC, 70 West Madison Street, Suite 3300, Chicago, Illinois 60602.

Signed at Chicago, Illinois on this 24<sup>th</sup> day of October, 2002.



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October 24, 2002